Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 08 Apr 2022 until 23:59 on Saturday 09 Apr 2022

Forecast Issued on Thursday 07 Apr 2022 at 15:21

Confidence: High for cold and showery conditions at first, before turning drier over the weekend. High for much milder and windier conditions arriving early next week. Low for details of rain/showers from Monday.

Headline for Friday 08 Apr 2022: Cold with blustery wintry showers, occasionally heavy, with brief sunny intervals.

Mountain weather hazards on Friday 08 Apr 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Hail showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)
Precipitation probability							
60%	60%	50%	70%	70%	60%	40%	30%

Forecast for Friday 08 Apr 2022

Weather: Scattered wintry showers through the early hours, these most frequent across northern areas of the Snowdonia, with drier and clearer conditions further south. A risk of ice forming and a frost in some inland valleys by the morning. A cold start to the day with wintry flurries interspersed with sunny periods. Scattered slightly heavier hail and snow showers are possible during the middle of the day, before the risk of showers gradually reduces into the evening. The ground is likely to remain frozen in higher areas giving a risk of icy paths.

Chance of cloud-free hill tops above 800m: 30% at first, increasing to 40-50% by midday and 70% by late afternoon.

Low Cloud and visibility: Prolonged periods of cloud above 500-600m during the morning, lifting to patches above 700m by midday. Bases lifting further to around 850-950m through the afternoon with many summits clearing intermittently in between showers. The Carneddau and Snowdon Range may possibly see more persistent periods of cloud above 800m through the afternoon. Very poor visibilities in cloud and during snow and hail showers but otherwise excellent visibility with superb air clarity and distant hills clearly visible.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 08 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 NW	16/20 NW	16/19 N	20/27 N	21/30 N	21/30 N	24/33 NW	27/34 NW	23/29 NW
600	12/17 NW	9/13 NW	7/10 N	15/22 N	18/27 N	18/27 N	18/26 NW	15/22 NW	14/21 NW
300	7/15 NW	6/10 NW	3/6 NW	11/20 N	14/24 N	13/24 N	13/23 NW	9/19 NW	8/17 NW
Valley	8/16 NW	6/11 NW	4/8 NW	12/21 N	15/24 N	14/24 NW	14/24 NW	11/21 NW	10/19 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-3/-9	-3/-10	-2/-8	-1/-8	-1/-8	-2/-9	-2/-10	-3/-10
600	0/-4	-1/-5	-1/-5	1/-4	2/-4	2/-4	1/-5	0/-6	-0/-6
300	3/-0	2/-1	1/-1	4/0	5/0	5/0	4/-1	2/-2	2/-2
Valley	4/1	3/0	2/0	5/2	6/2	6/2	5/1	4/0	4/0
Freezing Level*	500m	500m	500m	500m	400m	400m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Although not as windy as on Thursday, a brisk northerly wind will give a significant wind chill, especially on summits and higher ridges. The wind will give some buffeting as showers rattle through and this combined with sudden deteriorations in visibility from snow/hail and icy surfaces, walking conditions are likely to be difficult at times. Appropriate warm winter clothing and equipment will be necessary.

Forecast for Saturday 09 Apr 2022

Weather: Occasional wintry showers remain likely through the early hours, leading to a risk of icy surfaces. Clear periods will also allow a frost to form in sheltered valleys. A cold morning with further wintry flurries, but these increasingly restricted to the Snowdon Range by midday, with most of Snowdonia becoming dry with sunny spells. Winds easing but higher terrain remaining frozen until mid-afternoon.

Maximum wind: North-westerly 20-25 mph gusting 30-35 mph over the highest summits at first. Easing to 15-25 mph by the end of the morning.

Chance of cloud-free hill tops above 800m: 60-70% but 40% Snowdon Range during the morning. 80% or more later.

Low Cloud and visibility: Occasional patches of cloud above 700-800m in association with showers. Periods of more persistent cloud above 600m across the Snowdon Range during the morning. Very poor in cloud and during hail/snow flurries but generally excellent visibility with superb air clarity and distant hills clearly visible outside of showers and more generally later in the day. All summits are expected to clear of cloud by the evening.

Temperature: **Valleys:** Minus 3 Celsius rising to plus 9 Celsius.
At 800m: Minus 2 Celsius, briefly rising to plus 2 Celsius during the afternoon.
Freezing level: Varying between 500m and 700m, but briefly as high as 900m mid-afternoon.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1521 on Thu 07 Apr 2022

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